

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Move Live Plant Pests, Noxious Weeds, and Soil

Importation
Regulated by 7 CFR 330

This permit was generated electronically via the ePermits system

PERMITTEE NAME: Dr. Patrick Moran	PERMIT NUMBER: P526P-17-04194
ORGANIZATION: USDA-Agricultural Research Service	APPLICATION NUMBER: P526-170711-014
ADDRESS: USDA-ARS, WRRRC, EIWRU 800 Buchanan St. Albany, CA 94710	FACILITY NUMBER: 4
MAILING ADDRESS: USDA-ARS, WRRRC, EIWRU 800 Buchanan St. Albany, CA 94710	HAND CARRY: No
PHONE: 510-559-6393	DATE ISSUED: 11/14/2017
FAX: 510-559-5963	EXPIRES: 11/14/2020
DESTINATION: USDA-ARS, WRRRC, EIWRU, 800 Buchanan St., Albany, CA 94710	
DESIGNATED PORTS: CA, San Francisco; FL, Miami (Cargo, DHL, Fed Ex, UPS, etc); GA, Atlanta (Air Cargo Only - No Maritime shipments authorized); NY, Jamaica; TX, Humble; WA, SeaTac	

Under the conditions specified, this permit authorizes the following:

Article Category: BioControl Organisms - Exploration/Investigation; Invertebrate Pests - Insects; BioControl Organisms - Parasites/Predators of Invertebrates

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Coleoptera	Any	Research - Greenhouse (growth chamber and lab included)	Asia, Europe	Originally Collected from Foreign Locations	
Diptera	Any	Research - Greenhouse (growth chamber and lab included)	Asia, Europe	Originally Collected from Foreign Locations	
Gymnancyla canella	Any	Research - Greenhouse (growth chamber and lab included)	Asia, Europe	Originally Collected from Foreign Locations	
Hemiptera	Any	Research - Greenhouse (growth chamber and lab included)	Asia, Europe	Originally Collected from Foreign Locations	
Hymenoptera Order	Any	Research - Greenhouse (growth chamber and lab included)	Asia, Europe	Originally Collected from Foreign Locations	
Lepidoptera	Any	Research - Greenhouse (growth chamber and lab included)	Asia, Europe	Originally Collected from Foreign Locations	

SPECIAL INSTRUCTIONS TO INSPECTORS

Permit Number P526P-17-04194

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

Carlos A. Blanco
Carlos Blanco

DATE

11/14/2017

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

See permit conditions below

1. INSTRUCTIONS TO DHS CBP INSPECTORS:

1. Confirm that the carrier of the shipment imported under this USDA PPQ 526 permit is commercially bonded. For all hand carry events, go to step 6.
2. Confirm that the imported shipment has a valid USDA PPQ Form 599 Red/White label attached to the exterior for routing to a USDA APHIS PPQ Inspection Station. (A valid label will have the permit number, expiration date, label number, and address of a USDA APHIS PPQ Plant Inspection Station)
3. Validate the permit in ePermits using the CBP search feature.
4. If a valid PPQ Form 599 Red/White label is not attached to the exterior of the package or the label has been covered or is otherwise not legible, then forward to the nearest USDA APHIS PPQ Plant Inspection Station.
5. If the address on the airway bill does not match the address on the PPQ Form 599 Red/White label then forward the package to the nearest USDA APHIS PPQ Plant Inspection Station. (All costs associated with rerouting misaddressed packages will be assumed by the permit holder.)
6. For all hand carry events, the port of entry must have received prior notice by e-mail, fax, or telephone of the arrival of the passenger including date of arrival and flight information from Headquarters, OFO, and APL. This notice communicates specific instructions to the port of entry.
7. For all hand carry events, a valid red and white PPQ Form 599 Red/White label specifying hand carry must be presented. A single PPQ Form 599 Red/White label specifying hand carry may be used for multiple specimens covered under one permit at border crossings.
8. If the permitted shipment arrives by hand carrying, in personal luggage, or by personal automobile without a hand carry authorization as specified in both the permit and the PPQ Form 599 Red/White label, seize the shipment and forward it to the nearest USDA APHIS PPQ Plant Inspection Station.
9. For questions or concerns, contact the USDA APHIS PPQ Permit Unit in Riverdale, MD, at 866-524-5421.

2. INSTRUCTIONS TO USDA PPQ INSPECTORS AT PLANT INSPECTION STATIONS:

If any of the following are not met, DO NOT CLEAR THE SHIPMENT. Contact the headquarters Permit Unit at 866-524-5421 to determine subsequent action.

1. Confirm that the package contents are listed on the permit.
2. Confirm that the shipment has the original PPQ Form 599 Red/White label with the permit number and label number visible on the exterior of the package.
3. If the PPQ Form 599 Red/White label is absent (the label may have become detached during shipping) altered or otherwise illegible, then proceed to step 14 below.
4. Confirm that the PPQ Form 599 Red/White label is addressed to your Plant Inspection Station Address.
5. Confirm that the delivery address on the package matches the address on the PPQ Form 599

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Red/White label.

6. Confirm that the permit number on PPQ Form 599 Red/White label matches the actual permit number.
7. If the PPQ Form 599 Red/White label has a barcode, scan the barcode, or enter the permit number and label number into ePermits and log the required shipment information. If the PPQ Form 599 Red/White label does not have a barcode, validate the permit using the ePermit search feature. (The ePermits system only validates permits issued within ePermits.)
8. Confirm that the permit has not expired.
9. Confirm that the final destination of the package is to the same individual and address that appears on the permit.
10. Confirm that the origin of the shipment is authorized on the permit.
11. Confirm that the package is adequate to prevent escape of the enclosed organisms.
13. If all permit conditions are met, release the package for subsequent movement to the permit holder's address.

If the package contains a PPQ permit or supplemental label information, proceed to step 7 above. (Supplemental label information includes the permit letterhead stationary with their name, permit number and label number. This information enables you to use the ePermit barcoding feature if the missing label was barcoded, or validate the permit in ePermits using the search feature if the label was not barcoded.)

If the package does not contain a PPQ permit or supplemental label information and the package is secure, re-export the shipment.

If the package does not contain a PPQ permit or supplemental label information and the package is not secure, destroy the shipment.

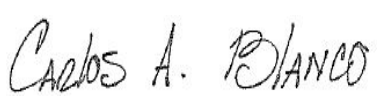
PERMIT GUIDANCE

This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your State's Department of Agriculture to ensure proper permitting.

Receipt or use of foreign regulated organisms or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.ustreas.gov/offices/enforcement/ofac/sanctions> for current country/regional listings) for current country listings.

This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology). If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_anproducts.sh

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tml.

If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take a longer period of time to process.

PERMIT CONDITIONS

The permittee must follow these conditions without exception:

1. This permit authorizes Dr. Patrick Moran, USDA-Agricultural Research Service, WRRC, EIWRU, 800 Buchanan St., Albany, CA, to import all stages of insects belonging to the Orders Coleoptera, Diptera, Hemiptera, Hymenoptera and Lepidoptera, and Salsola tragus associated plant materials (Insects collected from any other host not allowed under this permit), from Europe and Asia for laboratory and greenhouse research in the USDA-APHIS-approved Facility Number 4 at the address above. These conditions must be followed:
2. Upon issuance of this permit (i.e., a signed PPQ 526), you will need to request the PPQ Form 599 Red/White labels at least 5 days in advance. If you applied online using ePermits, you may request the labels using the My Shipments/Labels feature. Otherwise, send your request to Redandwhitelabelrequest@aphis.usda.gov. All email requests must come from the permit holder or appointee. If requested by the appointee the permit holder must be Ccd on all requests. Specify the approved port as listed on the permit and the total number of labels needed in multiples of 4. You may request additional labels the same way.

APHIS-PPQ will send you the labels by email as a pdf. You are responsible for printing this pdf to produce your individual bar coded import labels. You may email the pdf to your suppliers for them to print and attach to the shipment. You or your suppliers must print all labels in color. Failure to do so may result in refused entry or destruction of your package.

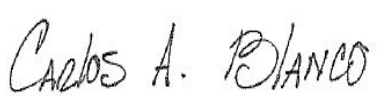
A label must be attached with clear tape to the exterior of each package being imported under this permit. The labels will include detailed shipping instructions. You are responsible for instructing your shipper to carefully follow these instructions. You are responsible for each import shipping label issued under this permit.

Enclose the following supplemental information in each shipment:

- Permittee Name
- Permit number
- Label number

Underlying packaging/wrapping must carry the address, billing, and any other information required to direct the shipment to its final destination (i.e., the permit holder's address; N.B., USDA APHIS does not defray any additional shipping costs incurred for transiting the shipment

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through an inspection station as the initial US destination).

3. The permit holder must:
 - (a) comply with all requirements and permit conditions,
 - (b) maintain a valid permit so long as the regulated organisms are alive,
 - (c) not assign or transfer this permit to other persons,
 - (d) be a resident of the United States
 - (e) safeguard and dispose of the regulated organisms during the term of this permit,
 - (f) take all necessary precautions to prevent the unauthorized release of regulated organisms. In the event of an unauthorized release, the permit holder must notify the permit unit,
 - (g) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
 - (h) contain any/all organisms not authorized under this permit,
 - (i) notify the permit unit of the receipt of unauthorized organisms,
 - (j) notify the permit unit if facilities are destroyed or decommissioned for any reason,
 - (k) maintain an official permanent work assignment at the address on this permit,
 - (l) notify the permit unit in advance of any change in the permit holder's work assignment,
 - (m) destroy all regulated organisms prior to departure from the organization unless other arrangements are confirmed by the permit unit prior to parting, and
 - (n) notify the permit unit of the destruction of regulated organisms.

Notifications to the permit unit must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

4. Insects must be shipped in sturdy, escape-proof containers.


A copy of this permit must accompany all shipments.

5. Insects must be maintained only in the USDA-APHIS-approved containment Facility Number 4 area at the work address indicated on this permit. Insects must be removed from the laboratory or other designated area only with prior authorization from APHIS. Only the evaluated area is authorized for containment. Other rooms require specific approval.

All insects must be maintained under escape-proof conditions at all times within the containment facility. The facility (or growth chamber) must be locked when the permittee or their designee is not present. The capacity of the insects to escape (dig, claw, push, fly, or chew through wood, plastics, or metals) must be considered in confinement design.

Collection methods must be available to catch escaping insects.

All materials removed from caging / shipping must be thoroughly examined for insects and

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disposed following the waste disposal condition.

6. All waste materials from these cultures and any associated shipping materials must be disposed of properly. All waste materials must be double bagged and prepared by one of the following methods prior to disposal: 1) frozen at -20 C for 72 hours (note this is colder than most refrigerator freezers), 2) autoclave (preferred), 3) incinerated before entering the municipal waste stream, 4) pouring a cup of laundry bleach in the inner bag and retain the waste for 24 hours before disposal.
7. Standard Operating Procedures (SOPs) must be current and on file with the Pest Permit Evaluation Unit, 4700 River Road Unit 133, Riverdale, MD 20737 Facsimile 301-734-8700, (866) 524-5421; email pest.permits@aphis.usda.gov.
8. All persons working with these imported insects must be trained on the importance of approved containment practices.

All persons working with these organisms must be informed of these permit conditions. Anyone working with these organisms must agree to and sign/ initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/ APHIS but must be readily accessible in the event of an inspection and presented upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized organisms and life stages, release locations if applicable, and authorization statement all appear on the document with the permit number. The residency condition does not need to be signed. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

9. This authorization is not valid for field research or release into the environment.
10. Regulated insects must be destroyed as soon as they are no longer needed but no later than the expiration date of this permit.
11. All organisms isolated from these regulated insects must be maintained in the laboratory only.

No field release is authorized under this permit.

12. There is to be no further distribution of these imported insects without prior approval from State and Federal regulatory officials. Anyone requesting to receive these organisms from the permittee must possess a valid PPQ 526 permit to receive them.
13. Modifications to the containment of these insects must be approved prior to making changes. Please contact the Permit Unit, 4700 River Rd., Unit 133, Riverdale, MD 20737, Facsimile 301-734-8700, (866) 524-5421; email: pest.permits@aphis.usda.gov.
14. This permit only covers the listed insect Orders. Work with plant diseases that these insects may transmit originating from outside of the destination state requires a separate permit.

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15. Any alteration, forgery or unauthorized use of this permit and associated Federal Forms are subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b) or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001).
16. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials must be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.

END OF PERMIT CONDITIONS

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